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By Linda A. Iimura
Linda A. Iimura

Date August 26, 2003

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor(s): You Kondoh et al.

Group Art Unit: 2832

Serial No.: 10/080,643

Examiner: Lincoln Donovan

Filed: 21 February 2002

Title: *Conductive Fluid-Based Switching Element*

Atty Docket: 10004099

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RESPONSE

Commissioner for Patents
Alexandria
VA 22313-1450

Sir:

The applicants present the following remarks in response to the Official
Action dated 4 June 2003:



Agilent Technologies
Innovating the HP Way

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Date: August 26, 2003

Fax number: 703-872-9318

To: Examiner Lincoln Donovan

Total pages: 11

From: Ian Hardcastle

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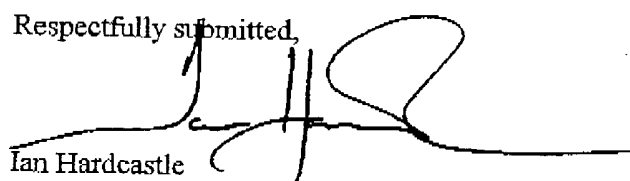
Subject: US Patent Application 10/080,643

Attorney Docket: 10004099-2

Filed: February 21, 2002

Enclosed is the an Amendment in response to the Office Action dated June 4, 2003.

Respectfully submitted,


Ian Hardcastle
Reg. No. 34,075

NOTICE

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AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10004099-2

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): You Kondoh et al.

Serial No.: 10/080,643

Examiner: Lincoln Donovan

Filing Date: Feb. 21, 2002

Group Art Unit: 2832

Title: CONDUCTIVE FLUID-BASED SWITCHING ELEMENT

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COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Mail stop Non-Fee Amendments")
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	15	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X \$84	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$410.00	3RD MONTH \$930.00	4TH MONTH \$1450.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of Facsimile: August 26, 2003

Typed Name: Linda A. Ilmura

Signature: Linda A. Ilmura

Respectfully submitted,

You Kondoh et al.

By: Ian Hardcastle

Ian Hardcastle

Attorney/Agent for Applicant(s)
Reg. No. 34,075

Date: August 26, 2003